

**PATENT NUMBER**

**U.S. UTILITY PATENT APPLICATION**

BK O.I.P.E.

**PATENT DATE**

**SCANNED**

Q.A. 11/16

|        |       |          |                          |                     |
|--------|-------|----------|--------------------------|---------------------|
| SECTOR | CLASS | SUBCLASS | ART UNIT                 | EXAMINER            |
|        | 711   | 146      | 2188 2187<br>2751<br>459 | Song<br>C. H. H. H. |

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**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

| <b>ORIGINAL</b>                     |  |  |                 |  |  |                           |  |  |  |  |  |  |
|-------------------------------------|--|--|-----------------|--|--|---------------------------|--|--|--|--|--|--|
| <b>CLASS</b>                        |  |  | <b>SUBCLASS</b> |  |  | <b>CROSS REFERENCE(S)</b> |  |  |  |  |  |  |
|                                     |  |  |                 |  |  | <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |  |  |  |  |  |
| <b>INTERNATIONAL CLASSIFICATION</b> |  |  |                 |  |  |                           |  |  |  |  |  |  |
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**CPA**

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# CPA

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|---|--|--|--|---|--|
| <b>TERMINAL<br/>DISCLAIMER</b><br><br><input checked="" type="checkbox"/> a) The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.<br><br><input type="checkbox"/> b) The term of this patent shall<br>not extend beyond the expiration date<br>of U.S. Patent No. _____<br>_____<br>_____<br><br><input type="checkbox"/> c) The terminal _____ months of<br>this patent have been disclaimed. | <b>DRAWINGS</b><br>Sheets Drwg.      Figs. Drwg.      Print Fig. |  |  | <b>CLAIMS ALLOWED</b><br>Total Claims      Print Claim for O.G. |  |
|   | _____<br>(Assistant Examiner)      (Date)                        |  |  | <b>NOTICE OF ALLOWANCE MAILED</b><br>_____<br>_____             |  |
|   | _____<br>(Primary Examiner)      (Date)                          |  |  | <b>ISSUE FEE</b><br>Amount Due      Date Paid                   |  |
|   | _____<br>(Legal Instruments Examiner)      (Date)                |  |  | <b>ISSUE BATCH NUMBER</b><br>_____                              |  |
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